



XF-MH025X212-1.1C

Specification

Magnification	0.25
Object field of view	$\Phi 70.4\text{mm}$
Image field of view	$\Phi 17.6\text{mm}$
Working Distance	$212\text{mm} \pm 3\%$
Depth of field	10.7mm
F#	F6.6
Resolution	17.4 μm
MTF	$>0.3@155\text{lp/mm}$
Distortion	$<0.039\%$
Detector type:	
1.1'	14.2 \times 10.4 56.8 \times 41.6mm
1'	13.1 \times 8.8 52.4 \times 35.2mm
2/3'	8.45 \times 7.07 33.8 \times 28.3mm
1/2'	6.4 \times 4.8 25.6 \times 19.2mm

Undefined tolerance (mm)	degree	File Name			
X. X	± 0.2	$\pm 30\text{min}$	XF-MH025X212-1.1C-外形尺寸-EN		
X. XX	± 0.02		Drawing Name		
X. XXX	± 0.005	Drawing Size: A3			
	Sign	Data/Ver.	Material	Ratio	Product Name
Design				1:2	
Modify1			Qty		Canrill OPTICS
Modify2			Total:	Page:	All design and drawings are intellectual property of Canrill Optics, can not be copied without Canrill's authorization.